Procedure for Downloading the Traffic Signal Control Program (TSCP) into the MODEL 2070 CONTROLLER

1. Run HyperTerminal. HyperTerminal is listed on your PC programs menu under "Programs/Accessories/Communications/".
2. Establish connection between PC and 2070 through the front panel C50 connector. Use the following settings:
   a. 9600 bps
   b. 8 data bits
   c. No parity
   d. 1 stop bit
   e. No flow control
3. Change to 38,400 bps data transfer rate.
   a. Type "tmode baud=38400". Communications with the 2070 will be temporarily lost.
   b. Click on Hyperterminal's disconnect icon.
   c. Reconfigure Hyperterminal for 38400 bps.
   d. Click on Hyperterminal's connect icon.
   e. Press the return key to ensure that proper communications should now be re-established.
4. Type "chd /r2".
5. Type "del *" to delete any existing files.
6. For the files listed below, carry out the following steps
   a. Type "kermit ri"
   b. Click on the send icon.
   c. Click on browse.
   d. Select the directory that contains the TSCP files.
   e. Select the desired file, ensure the send protocol is set to "kermit" and click on send.
   f. File list: fioman, fpaman, scfman, fthread, suncalc, ledman and finally tscp.
10. Type "kermit r".
11. Click on the send icon.
12. Click on browse.
13. Select the directory that contains the TSCP files.
14. Select the file named startup and click on send.
15. Type "attr * –pepre ".
16. Type "makdir /f0/TSCP".
17. Type "copy * –w=/f0/TSCP".
18. Type "copy startup –w=/f0".
19. After the copying of files has finished, turn off power to the 2070.
20. Click on Hyperterminal's disconnect icon.
21. Reconfigure Hyperterminal for 9600 bps.
22. Click on Hyperterminal's connect icon.
23. Turn on power to the 2070.
24. The TSCP program should begin.